

(12) United States Patent

Hendricks et al.

(54) ELECTRONIC BOOK CONNECTION TO WORLD WATCH LIVE

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Related U.S. Application Data

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(56) References Cited

U.S. PATENT DOCUMENTS

3,860,873 A 1/1975 Ringstad

(Continued)

FOREIGN PATENT DOCUMENTS

CA 2044574 12/1992

(Continued)

OTHER PUBLICATIONS

Proceedings of the Symnposium on Optical Character Recognition, Washington, D.C., 1962, Edited by Fisher, George, et al., 6 pages.

(Continued)

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(57) ABSTRACT

An electronic book selection and delivery system distributes text to subscribers. The system includes the ability to use electronic links as well as a system for creating electronic links between specific electronic books and other electronic files. The links may be used or accessed by a menu system or by operation of a cursor and a select button. The other electronic files could be portions of a specific electronic book. such as a Table of Contents. The other electronic files could also exist external to a specific electronic book. For example, definitions provided in an electronic English-language dictionary could be linked to terms contained in an electronic book. The electronic links may be created by the book publisher or may be subscriber-defined. The links may use standard programming language such as hypertext markup language (HTML). The links may be established through use of a relational database.

23 Claims, 59 Drawing Sheets

